This listing of claims will replace all prior versions and listings of claims in the application.

Listing of Claims:

Claims 1-9 (cancelled).

10. (currently amended) An observation optical system comprising:

an objective optical part which forms an image of an object, and has a first lens unit with a negative power and a second lens unit with a positive power arranged from an object side in the order named, said second lens unit ~~and said second lens~~ being capable of swinging about a point on the optical axis to stabilize an image;

an image inverting part which converts an image formed by said objective optical part into an erect image; and

an eyepiece optical part which guides the erect image converted by said image inverting part to an observer, wherein letting β be a magnification of said second lens unit, an antivibration sensitivity Si of said second lens unit satisfies a condition defined by

$$|Si| = |1 - \beta| > 1.$$

Claim 11 (cancelled).

12. (currently amended) An observation optical system according to claim 10, comprising:

~~an objective optical part which forms an image of an object, and has a first lens unit with a negative power and a second lens unit with a positive power arranged from an object side in the order named, said second lens unit being capable of moving in a~~

~~direction including a component perpendicular to an optical axis to stabilize an image;~~

wherein letting Fo be a focal length of the overall objective optical part, f1 be a focal length of said first lens unit, f2 be a focal length of said second lens unit, and D12 be a distance between said first lens unit and said second lens unit, conditions defined by

$$0.1 \leqq -Fo/f1 \leqq 1.0$$
$$1.1 \leqq Fo/f2 \leqq 3.0$$
$$0.01 \leqq D12/Fo \leqq 0.2$$

are satisfied[[;]]

~~an image inverting prism part which converts an image formed by said objective optical part into an erect image; and~~

~~an eyepiece optical part which guides the erect image converted by said image inverting part to an observer~~.

13. (currently amended) A system according to claim [[12]]10, wherein said first lens unit consists of one positive lens element and one negative lens element, and said second lens unit consists of one positive lens element.

14. (previously presented) A system according to claim 13, wherein said first lens unit has a positive lens element with a convex surface facing the object side and a negative lens element with a concave surface facing the image side which are arranged from the object side in the order named.

15. (previously presented) A system according to claim 13, wherein said first lens unit consists of a lens component formed by cementing the positive lens element to the negative lens element.

16. (previously presented) A system according to claim 13, wherein said second lens unit consists of a positive lens element having a convex surface facing the object side.

17. (previously presented) An observation optical system comprising:

an objective optical part which forms an image of an object, and has a first lens unit with a negative power and a second lens unit with a positive power arranged from an object side in the order named, said second lens unit being capable of swinging about a point on the optical axis to stabilize an image;

an image inverting part which converts an image formed by said objective optical part into an erect image; and

an eyepiece optical part which guides the erect image converted by said image inverting part to an observer,

wherein, letting Fo be a focal length of the overall objective part and Tc be a distance from a vertex of an object-side surface of said second lens unit to a swing center (when an image direction is a positive direction), the condition defined by

$0.1 \leq Tc/Fo \leq 0.7$

is satisfied.

18. (previously presented) The system according to claim 17, wherein letting f1 be a focal length of said first unit, f2 be a focal length of said second lens unit, and D12 be a distance between said first and said second lens unit, conditions defined by

$$0.1 \leq -Fo/f1 \leq 1.0$$

$$1.1 \leq Fo/f2 \leq 3.0$$

$$0.01 \leq D12/Fo \leq 0.2$$

are satisfied.